

FIG. 1

FIG. 2

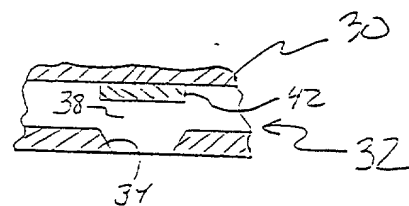


FIG. 3C

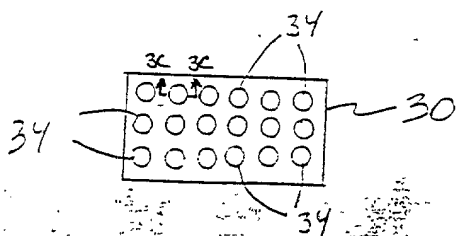


FIG. 3A

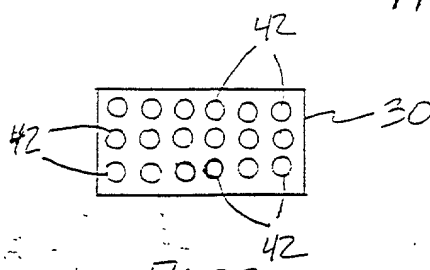


FIG. 3B

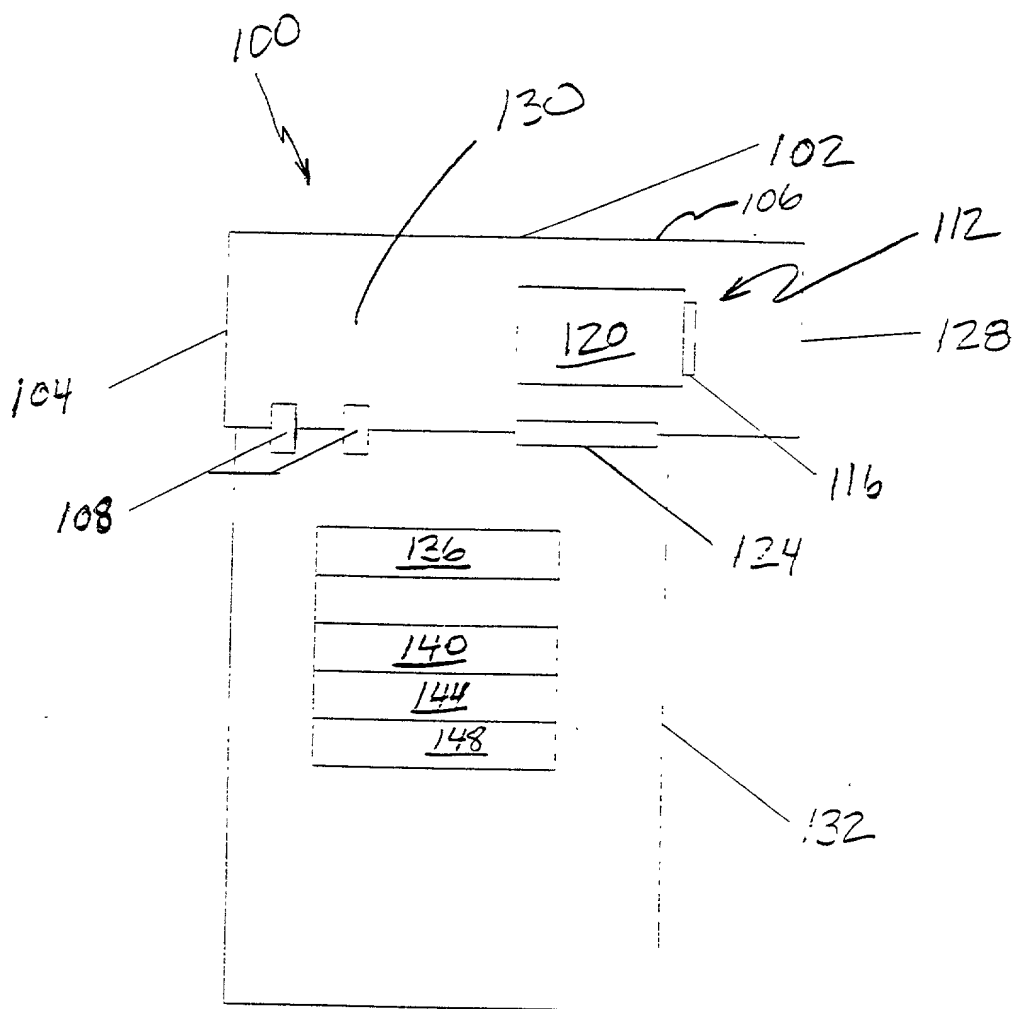


Fig. 1

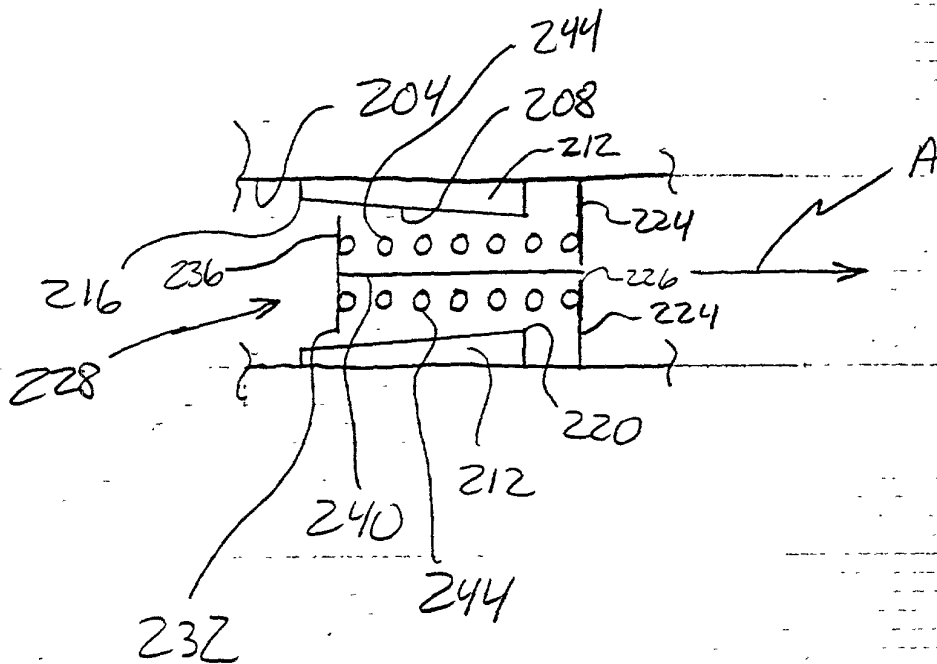


FIG. 5

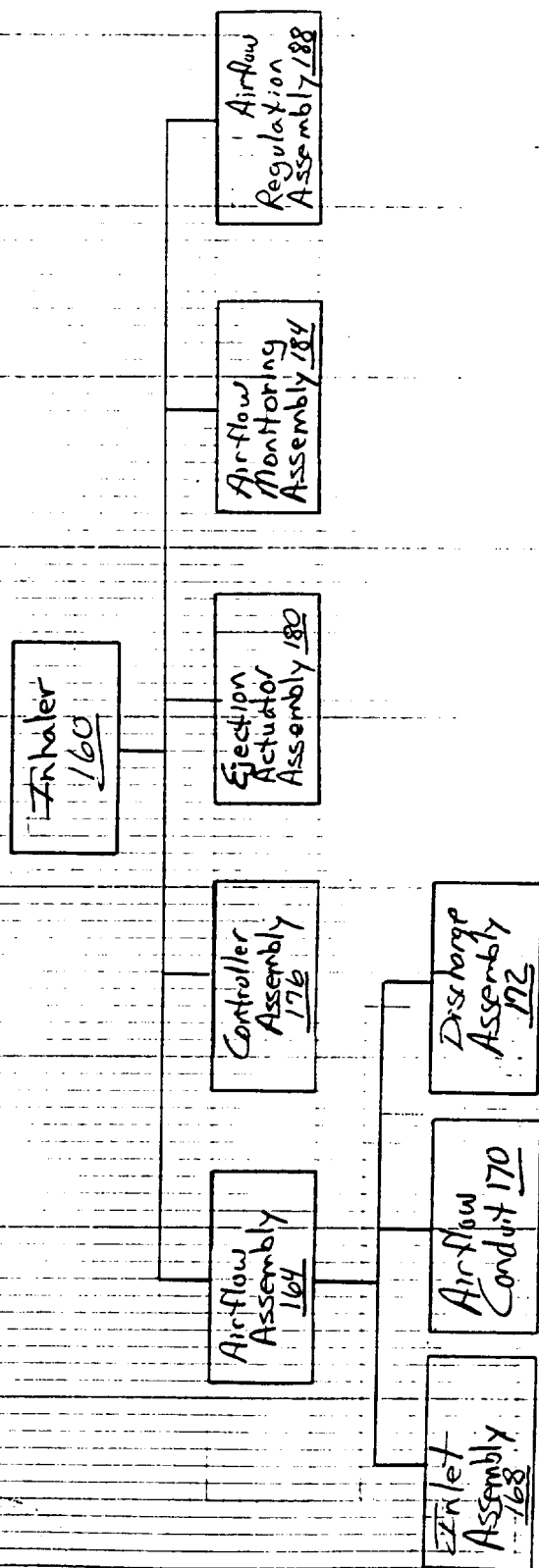


Fig. 6

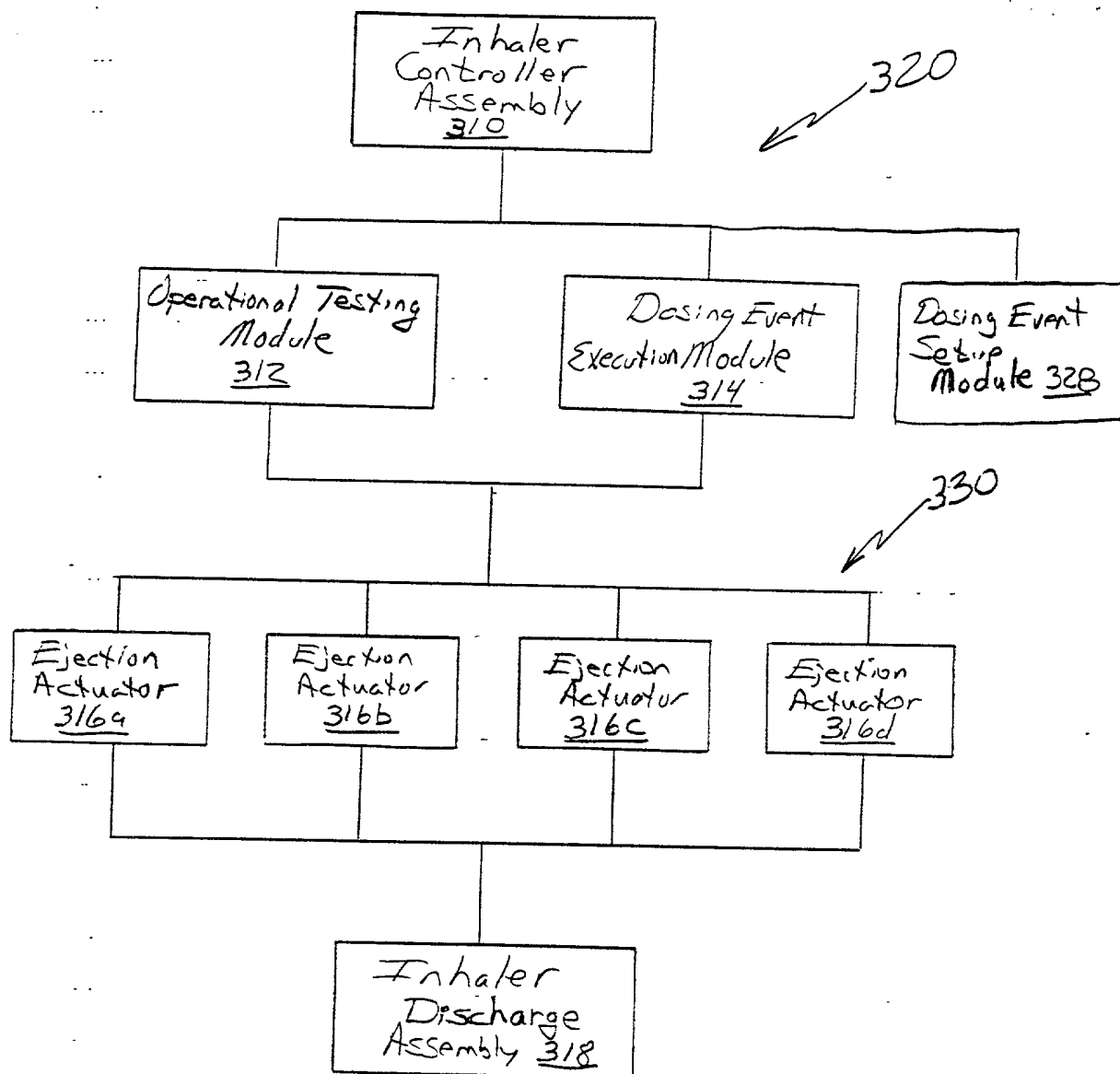


FIG. 7

Inhaler  
Production  
Protocol 430



Specify Desired  
Number of Operational  
Ejection Actuators 316  
for Inhaler 320

~ 422



Manufacture Inhaler  
320 With "Excess"  
Ejection Actuators  
316

~ 424



Test Operation  
of Ejection  
Actuators 316

~ 426



Designate Initial  
Ejection Actuators  
316 for Use by  
Inhaler 320

~ 428

FIG. 8

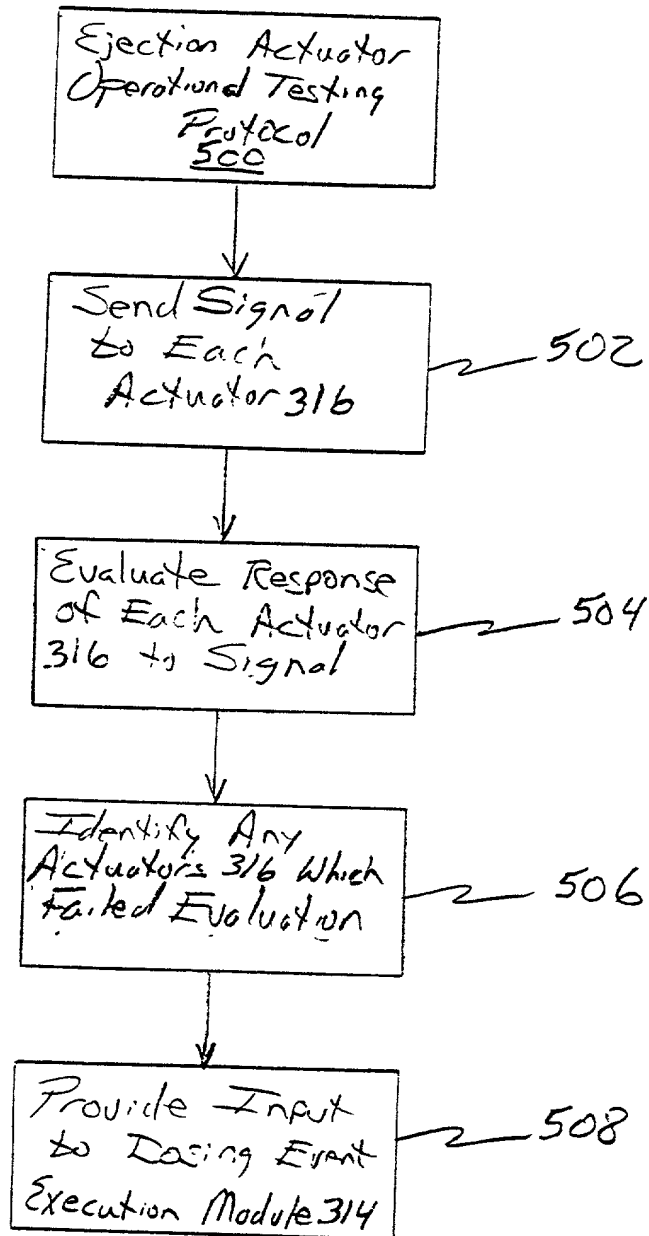


FIG. 9

Dosing Event  
Setup  
Protocol 600

Retrieve  
Dosing Event  
Control Logic

602

Any Excess  
Operational/  
Ejection Actuators  
316?

No

Exit

606

yes

Dead Time  
Between  
Actuator 316  
Firing Cycles?

608

No

Add Excess  
Operational/  
Ejection Actuators  
into Firing Cycles

610

Exit

612

yes

Add Excess  
Ejection  
Actuators into  
Firing Cycles

614

Exit

616

F16.10

2006-11-14 14:00



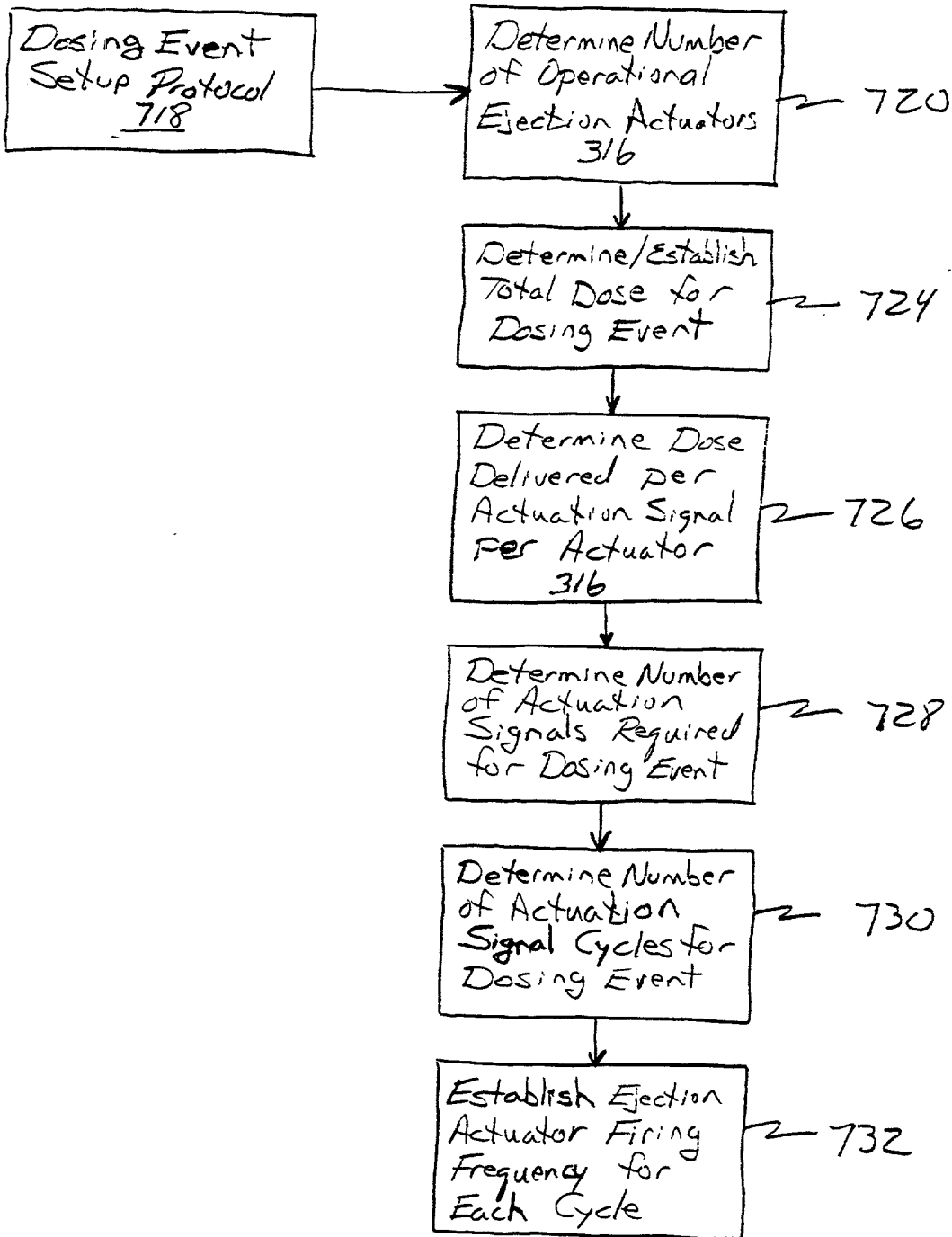


FIG. 11